## TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	CONTINUOUS FLOW DEPOSITION SYSTEM	
Application Number :		
Date :		
First Named Applica	ant: Dr. Piero Sferlazzo	
Confirmation Number:		
Attorney Docket Nur	mber: FLU-001	

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted By:	Elec. Sign.	Sign. Capacity
Dr. Kurt Rauschenbach	kr	Attorney
Registered Number: 40,137		

us-request  us-request FLU-001-usrequ.xml us-request.xsl  us-fee-sheet FLU-001-usrees.xml us-fee-sheet.xsl us-fee-sheet.xsl us-fee-sheet.dtd  application-body FLU-001-trans.xml us-application-body xsl application-body xsl application-body.dtd wipo.ent mathml2.dtd mathml2.qname-1.mod isoamsa.ent isoamse.ent isoamse.en		
us-request.xli  us-request.xsi FLU-001-usfees.xml us-fee-sheet.xsi us-fee-sheet.xsi us-fee-sheet.xsi us-fee-sheet.xsi us-fee-sheet.dd FLU-001-trans.xml us-application-body.xsi application-body tot wipo ent mathmil2.did mathmil	Documents being submitted:	Files
us-request.xli  us-request.xsi FLU-001-usfees.xml us-fee-sheet.xsi us-fee-sheet.xsi us-fee-sheet.xsi us-fee-sheet.xsi us-fee-sheet.dd FLU-001-trans.xml us-application-body.xsi application-body tot wipo ent mathmil2.did mathmil	_	FILLON
us-fee-sheet  us-fee-sheet xsl us-fee-sheet.xsl us-fee-sheet.xsl us-fee-sheet.xsl us-fee-sheet.dd  ELU-001-usfees.xml us-application-body xsl application-body xsl application-body dtd wipo.ent mathml2-dtd mathml2-qname-1.mod isoamsa.ent isoamsc.ent isoamsc.ent isoamsc.ent isoamsr.ent isoamsr.ent isoamsr.ent isompf.ent isompf.ent isompf.ent isompf.ent isoten.ent isocyr1.ent isocyr2.ent isocyr1.ent isoda1.ent isola1.ent isola1.ent isola2.ent isodi2.ent immextra.ent mmilailas.ent soextbix.dtd PRS001_01.tif PRS001_02.tif PRS001_02.tif PRS001_03.tif PRS001_03.tif PRS001_05.tif PRS001_05.tif PRS001_05.tif PRS001_05.tif PRS001_00.tif PRS001_10.tif	us-request	
us-fee-sheet  us-fee-sheet.xel us-fee-sheet.dtd  application-body  FLU-001-trans.xml us-application-body.xsl application-body.xsl application-body.dtd wipo ent mathmil2.dtd mathmil2.qname-1.mod isoamsa.ent isoamsb.ent isoamsc.ent isoamsn.ent isoamsc.ent isoamsn.ent isoamsc.ent isoamsc.ent isoamsc.ent isoamsc.ent isomorf.ent isomorf.ent isomorf.ent isomor.ent isobox.ent isobox.ent isobox.ent isobox.ent isodal.ent isodal.ent isolat2.ent isolat2.ent isolat2.ent milalias.ent soextbix.dtd PRS001_01.tif PRS001_01.tif PRS001_04.tif PRS001_05.tif PRS001_07.tif PRS001_07.tif PRS001_07.tif PRS001_07.tif PRS001_07.tif PRS001_09.tif PRS001_00.tif		
application-body  application-body  FIL-0-01-trans.xml us-application-body.xsl application-body.dtd wipo.ent mathmi2-dname-1.mod isoamsa.ent isoamsc.ent isomsc.ent isomsc.ent isomsc.ent isomsc.ent isobe.ent isobe.ent isobe.ent isobe.ent isobe.ent isobe.ent isoalid.ent isoalid.ent isoalid.ent isoalid.ent isopub.ent mmilextra.ent mmilaiss.ent soextbx.dtd PRS001_01.tif PRS001_03.tif PRS001_04.tif PRS001_04.tif PRS001_04.tif PRS001_05.tif PRS001_05.tif PRS001_07.tif PRS001_00.tif PRS001_00.tif PRS001_00.tif PRS001_10.tif		·
us-fee-sheet.dtd  FLU-001-trans xml  us-application-body xsl application-body xsl application-body xsl application-body dtd wipo ent mathmil2.dtd mathmil2-qname-1.mod isoamsa.ent isoamsc.ent isoamsc.ent isoamsc.ent isoamsr.ent isoamsr.ent isoamsr.ent isomsr.ent isomsr.ent isomsr.ent isomscr.ent isomscr.ent isotech.ent isobox.ent isobox.ent isobox.ent isocyrl.ent isodia.ent isolatl.ent is	us-fee-sheet	
application-body    FLU-001-trans.xml   us-application-body xsl   application-body xsl   application-body dtd   wipo.ent   mathmil2.dtd   mathmil2-qname-1.mod   isoamsa.ent   isoamsa.ent   isoamsc.ent   isompfk.ent   isompf.ent   isompf.ent   isotech ent   isobox.ent   isotech ent   isobox.ent   isotech ent   isobox.ent   isotech ent   isobox.ent   isotech ent   isolat.ent   isolat.		
us-application-body.xsl application-body.dtd wipo.ent mathmi2.dtd mathmi2.qname-1.mod isoamsa.ent isoamsb.ent isoamsc.ent isoamsc.ent isoamsc.ent isoamsc.ent isoamsc.ent isoamsc.ent isoamsc.ent isomfk.ent isomfc.ent isomfc.ent isomscr.ent isotech.ent isotech.ent isotech.ent isotecyr1.ent isocyr2.ent isotext.ent isolat1.ent isolat2.ent isolat2.ent mmlalias.ent mmlalia		
application-body.dtd wijo.ent mathmi2.dtd mathmi2.qname-1.mod isoamsa.ent isoamsb.ent isoamsc.ent isoamsc.ent isoamsc.ent isoamsr.ent isoamsc.ent isoamsc.ent isoamsc.ent isoamsc.ent isoamsc.ent isomfrk.ent isompof.ent isomscr.ent isotoc.ent isotoc.ent isotoc.ent isotocyr2.ent isotol.ent isodia.ent isolat2.ent isolat2.ent isolat2.ent isopub ent mmiextra.ent mmialias.ent soextbbx.dtd PRSO01_01.tif PRSO01_01.tif PRSO01_04.tif PRSO01_05.tif PRSO01_09.tif PRSO01_10.tif PRSO01_09.tif PRSO01_09.tif PRSO01_09.tif PRSO01_01.tif PRSO01_02.tif PRSO01_01.tif PRSO01_03.tif PRSO01_03.tif PRSO01_03.tif PRSO01_04.tif	application-body	
wipo.ent mathmil2.dtd mathmil2.dtd mathmil2-qname-1.mod isoamsa.ent isoamsc.ent isoamsc.ent isoamsr.ent isoamsr.ent isoamsr.ent isoamsr.ent isompf.ent isompf.ent isomsc.ent isobox.ent isobox.ent isobox.ent isocyr1.ent isocyr2.ent isodia.ent isolatt.ent isolatt.ent isolatt.ent isolatt.ent isolat.ent isolatt.ent minalias.ent minal		
mathml2-dtd mathml2-qname-1.mod isoamsa.ent isoamsc.ent isoamsc.ent isoamsn.ent isoamsn.ent isoamsr.ent isoamsr.ent isoamsr.ent isoamsr.ent isoamsr.ent isoamsr.ent isomopf.ent isomopf.ent isomopf.ent isomocr.ent isotech.ent isobox.ent isobox.ent isocyr1.ent isocyr1.ent isocyr1.ent isodia.ent isodia.ent isolat1.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextbix.dtd PRS001_01.tif PRS001_02.tif PRS001_03.tif PRS001_05.tif PRS001_05.tif PRS001_05.tif PRS001_09.tif PRS001_10.tif decl.tif sexiff us-power-of-attorney-grant		
mathml2-qname-1.mod isoamsa.ent isoamsc.ent isoamsn.ent isoamsn.ent isoamsn.ent isoamsn.ent isoamsr.ent isoamsr.ent isoamsr.ent isoamsr.ent isoamsr.ent isoamsr.ent isoamsr.ent isoamsr.ent isomfrk.ent isomfrk.ent isomscr.ent isomscr.ent isobox.ent isobox.ent isocyr1.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isolat2.ent isonum.ent isopub.ent mmlexta.ent mmlalias.ent soextbix.dtd PRS001_02.tif PRS001_02.tif PRS001_03.tif PRS001_05.tif		•
isoamsa.ent isoamsc.ent isoamsc.ent isoamsn.ent isoamsn.ent isoamsn.ent isoamsc.ent isoamsc.ent isoamsc.ent isoamsc.ent isoamsc.ent isomfrk.ent isomfrk.ent isompf.ent isomsc.ent isotech.ent isotech.ent isotex.ent isolatz.ent isolatz.ent isopub.ent mmlextra.ent mmialias.ent soextbk.cttd PRS001_02.tif PRS001_03.tif PRS001_03.tif PRS001_06.tif PRS001_06.tif PRS001_08.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_01.tif Us-declaration small-entity us-power-of-attorney-grant		
isoamsb.ent isoamsc.ent isomfrk.ent isompf.ent isompf.ent isomscr.ent isotech.ent isobox.ent isocyr2.ent isodia.ent isocyr2.ent isodiat.ent isolat1.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextblx.dtd PRS001_01.tif PRS001_02.tif PRS001_03.tif PRS001_05.tif PRS001_05.tif PRS001_05.tif PRS001_05.tif PRS001_05.tif PRS001_05.tif PRS001_05.tif PRS001_05.tif PRS001_05.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_10.tiff PRS001_09.tif PRS001_10.tiff		
isoamsc.ent isoamsn.ent isoamsn.ent isoamsn.ent isoamsr.ent isoamsr.ent isoamsr.ent isoamsr.ent isomsr.ent isomsr.ent isomsr.ent isomsr.ent isomsr.ent isomsr.ent isotech.ent isobox.ent isocyr1.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextblx.dtd PRS001_01.tif PRS001_02.tif PRS001_02.tif PRS001_05.tif PRS001_05.tif PRS001_06.tif PRS001_06.tif PRS001_06.tif PRS001_08.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_01.tif PRS001_09.tif PRS001_09.tif PRS001_01.tif		
isoamsn.ent isoamsn.ent isoamsn.ent isoamsr.ent isogrk3.ent isomfrk.ent isompf.ent isomscr.ent isomscr.ent isotech.ent isobox.ent isocyr1.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextblx.dtd PRS001_01.tif PRS001_02.tif PRS001_03.tif PRS001_03.tif PRS001_05.tif PRS001_05.tif PRS001_06.tif PRS001_08.tif PRS001_08.tif PRS001_08.tif PRS001_08.tif PRS001_09.tif		
isoamso.ent isoamsr.ent isoamsr.ent isomrk.ent isomrk.ent isompf.ent isomscr.ent isomscr.ent isobex.ent isobex.ent isocyr1.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlextra.ent mmlalias.ent soextblx.dtd PRS001_01.tif PRS001_03.tif PRS001_03.tif PRS001_04.tif PRS001_05.tif PRS001_05.tif PRS001_08.tif PRS001_09.tif PRS001_10.tif PRS001_09.tif PRS001_10.tif PRS001_09.tif PRS001_10.tif PRS001_09.tif PRS001_09.tif PRS001_10.tif PRS001_09.tif PRS001_09.tif PRS001_10.tif		isoamsc.ent
isoamsr.ent isogrk3.ent isomfk.ent isompof.ent isompof.ent isomscr.ent isotech.ent isotech.ent isocyr1.ent isocyr2.ent isodia.ent isodia.ent isolat1.ent isolat2.ent isopub.ent mmlextra.ent mmlalias.ent soextbix.dtd PRS001_01.tif PRS001_02.tif PRS001_03.tif PRS001_03.tif PRS001_05.tif PRS001_05.tif PRS001_07.tif PRS001_07.tif PRS001_09.tif PRS001_10.tif decl.tif small-entity us-power-of-attorney-grant		isoamsn.ent
isogrk3.ent isomfrk.ent isomopf.ent isomopf.ent isomscr.ent isotech.ent isotox.ent isocyr1.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextblx.dtd PRS001_01.tif PRS001_02.tif PRS001_03.tif PRS001_05.tif PRS001_06.tif PRS001_06.tif PRS001_06.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_01.tif PRS001_09.tif		isoamso.ent
isomfrk.ent isomopf.ent isomopf.ent isomscr.ent isotech.ent isotech.ent isotech.ent isotech.ent isocyr1.ent isocyr2.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextbk.dtd PRS001_01.tif PRS001_02.tif PRS001_02.tif PRS001_04.tif PRS001_05.tif PRS001_05.tif PRS001_06.tif PRS001_06.tif PRS001_08.tif PRS001_08.tif PRS001_09.tif Us-declaration small-entity ses.tif		
isomopf.ent isomscr.ent isotech.ent isotech.ent isotox.ent isocyr1.ent isocyr2.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextblx.dtd PRS001_01.tif PRS001_02.tif PRS001_03.tif PRS001_04.tif PRS001_04.tif PRS001_05.tif PRS001_05.tif PRS001_06.tif PRS001_06.tif PRS001_09.tif us-declaration small-entity ses.tif us-power-of-attorney-grant poa.tif		
isomscr.ent isotech.ent isotox.ent isocyr1.ent isocyr2.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isolat2.ent isonum.ent isopub.ent mmlalias.ent soextblx.dtd PRS001_01.tif PRS001_02.tif PRS001_02.tif PRS001_05.tif PRS001_05.tif PRS001_06.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_10.tif Us-declaration decl.tif small-entity ses.tif us-power-of-attorney-grant		
isotech.ent isobox.ent isocyr1.ent isocyr2.ent isodiat.ent isodiat.ent isolat1.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextbix.dtd PRS001_01.tif PRS001_02.tif PRS001_02.tif PRS001_03.tif PRS001_05.tif PRS001_05.tif PRS001_06.tif PRS001_08.tif PRS001_09.tif PRS001_09.tif us-declaration decl.tif small-entity us-power-of-attorney-grant		isomopf.ent
isobox.ent isocyr1.ent isocyr2.ent isodia.ent isodia.ent isolat1.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextblx.dtd PRS001_01.tif PRS001_02.tif PRS001_02.tif PRS001_03.tif PRS001_05.tif PRS001_05.tif PRS001_05.tif PRS001_06.tif PRS001_07.tif PRS001_09.tif PRS001_09.tif Us-declaration small-entity ses.tif us-power-of-attorney-grant		
isocyr1.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextblx.dtd PRS001_01.tif PRS001_02.tif PRS001_03.tif PRS001_05.tif PRS001_05.tif PRS001_06.tif PRS001_07.tif PRS001_08.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif PRS001_01.tif PRS001_09.tif PRS001_01.tif PRS001_05.tif		
isocyr2.ent isodia.ent isolat1.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextbix.dtd PR\$001_01.tif PR\$001_02.tif PR\$001_04.tif PR\$001_04.tif PR\$001_06.tif PR\$001_06.tif PR\$001_08.tif PR\$001_08.tif PR\$001_09.tif USE SECTION OF SECT		
isodia.ent isolat1.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextbix.dtd PR\$001_01.tif PR\$001_02.tif PR\$001_03.tif PR\$001_04.tif PR\$001_06.tif PR\$001_06.tif PR\$001_08.tif PR\$001_08.tif PR\$001_09.tif PR\$001_10.tif us-declaration decl.tif small-entity us-power-of-attorney-grant discounts isolate		
isolat1.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextblx.dtd PRS001_01.tif PRS001_02.tif PRS001_03.tif PRS001_04.tif PRS001_05.tif PRS001_05.tif PRS001_07.tif PRS001_07.tif PRS001_09.tif		
isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextblx.dtd PRS001_01.tif PRS001_02.tif PRS001_03.tif PRS001_04.tif PRS001_05.tif PRS001_05.tif PRS001_07.tif PRS001_07.tif PRS001_09.tif PRS001_09.tif PRS001_09.tif Us-declaration small-entity us-power-of-attorney-grant isonum.ent isonum.ent isopub.ent mmlextra.ent isonum.ent mmlextra.ent isonum.ent isopub.ent mmlextra.ent mmlextra		
isonum.ent isopub.ent mmlextra.ent mmlextra.ent mmlalias.ent soextblx.dtd PRS001_01.tif PRS001_02.tif PRS001_03.tif PRS001_04.tif PRS001_05.tif PRS001_05.tif PRS001_05.tif PRS001_06.tif PRS001_07.tif PRS001_09.tif PRS001_09.tif  PRS001_10.tif  us-declaration small-entity us-power-of-attorney-grant isonum.ent isopub.ent mmlextra.ent mmlextra.		
isopub.ent mmlextra.ent mmlalias.ent soextblx.dtd PRS001_01.tif PRS001_02.tif PRS001_03.tif PRS001_04.tif PRS001_05.tif PRS001_05.tif PRS001_06.tif PRS001_07.tif PRS001_07.tif PRS001_09.tif PRS001_09.tif PRS001_10.tif us-declaration decl.tif small-entity us-power-of-attorney-grant poa.tif		
mmlextra.ent mmlalias.ent soextblx.dtd PRS001_01.tif PRS001_02.tif PRS001_03.tif PRS001_04.tif PRS001_05.tif PRS001_06.tif PRS001_07.tif PRS001_08.tif PRS001_09.tif PRS001_10.tif us-declaration decl.tif small-entity us-power-of-attorney-grant mmlextra.ent mmllextra.ent mmllaiss.ent soextblx.dtd PRS001_02.tif PRS001_03.tif PRS001_10.tif decl.tif ses.tif		
mmlalias.ent soextblx.dtd PRS001_01.tif PRS001_02.tif PRS001_03.tif PRS001_04.tif PRS001_05.tif PRS001_06.tif PRS001_06.tif PRS001_07.tif PRS001_08.tif PRS001_09.tif PRS001_10.tif us-declaration small-entity us-power-of-attorney-grant  mmlalias.ent soextblx.dtd PRS001_02.tif PRS001_04.tif PRS001_05.tif PRS001_05.tif PRS001_09.tif PRS001_09.tif PRS001_10.tif		
Soextblx.dtd		
PRS001_01.tif PRS001_02.tif PRS001_03.tif PRS001_04.tif PRS001_05.tif PRS001_06.tif PRS001_06.tif PRS001_07.tif PRS001_08.tif PRS001_09.tif PRS001_09.tif PRS001_10.tif decl.tif small-entity us-power-of-attorney-grant  PRS001_01.tif		
PRS001_02.tif PRS001_03.tif PRS001_04.tif PRS001_05.tif PRS001_05.tif PRS001_06.tif PRS001_07.tif PRS001_08.tif PRS001_09.tif PRS001_10.tif us-declaration decl.tif small-entity ses.tif us-power-of-attorney-grant poa.tif		
PRS001_03.tif PRS001_04.tif PRS001_05.tif PRS001_06.tif PRS001_07.tif PRS001_08.tif PRS001_09.tif PRS001_10.tif us-declaration decl.tif small-entity ses.tif us-power-of-attorney-grant poa.tif		
PRS001_04.tif PRS001_05.tif PRS001_06.tif PRS001_07.tif PRS001_07.tif PRS001_08.tif PRS001_09.tif PRS001_10.tif  us-declaration decl.tif small-entity ses.tif us-power-of-attorney-grant poa.tif		
PRS001_05.tif PRS001_06.tif PRS001_07.tif PRS001_07.tif PRS001_08.tif PRS001_09.tif PRS001_10.tif  us-declaration decl.tif small-entity us-power-of-attorney-grant poa.tif		<del>_</del>
PRS001_06.tif PRS001_07.tif PRS001_08.tif PRS001_09.tif PRS001_10.tif  us-declaration decl.tif small-entity ses.tif us-power-of-attorney-grant poa.tif		<del>_</del>
PRS001_07.tif PRS001_08.tif PRS001_09.tif PRS001_10.tif  us-declaration decl.tif small-entity ses.tif us-power-of-attorney-grant poa.tif		
PRS001_08.tif PRS001_09.tif PRS001_10.tif  us-declaration decl.tif small-entity ses.tif us-power-of-attorney-grant poa.tif		
PRS001_09.tif PRS001_10.tif us-declaration decl.tif small-entity ses.tif us-power-of-attorney-grant poa.tif		
PRS001_10.tif us-declaration decl.tif small-entity ses.tif us-power-of-attorney-grant poa.tif		
us-declaration decl.tif small-entity ses.tif us-power-of-attorney-grant poa.tif		
small-entity ses.tif us-power-of-attorney-grant poa.tif		
us-power-of-attorney-grant poa.tif	us-declaration	
	-	
Comments		poa.tif
	Comments	